



## P90 (Type 90) hops

| Variety     | Packaging | Crop | Alpha | 2 - 5 kg | 5 - 20 kg | 20 - 50 kg | 50 - 100 kg | 100 - 300 kg | 300 - 600 kg | 600 - 1800 kg | > 1800 kg |
|-------------|-----------|------|-------|----------|-----------|------------|-------------|--------------|--------------|---------------|-----------|
| Ariana      | F5kg      | E21  | 10.2  | 12.30 €  | 10.25 €   | 9.43 €     | 8.86 €      | 8.45 €       | 8.20 €       | 8.12 €        | 8.04 €    |
| Ariana      | F2kg      | E21  | 10.2  | 12.30 €  | 10.25 €   | 9.43 €     | 8.86 €      | 8.45 €       | 8.20 €       | 8.12 €        | 8.04 €    |
| Ariana      | F2kg      | E22  | 8.2   | 10.50 €  | 8.75 €    | 8.05 €     | 7.56 €      | 7.21 €       | 7.00 €       | 6.93 €        | 6.86 €    |
| Ariana      | F5kg      | E22  | 8.2   | 10.50 €  | 8.75 €    | 8.05 €     | 7.56 €      | 7.21 €       | 7.00 €       | 6.93 €        | 6.86 €    |
| Aurora      | F5kg      | E20  | 11.9  | 35.55 €  | 29.63 €   | 27.26 €    | 25.60 €     | 24.41 €      | 23.70 €      | 23.46 €       | 23.23 €   |
| Aurum       | F5kg      | E21  | 5.9   | 15.00 €  | 12.50 €   | 11.50 €    | 10.80 €     | 10.30 €      | 10.00 €      | 9.90 €        | 9.80 €    |
| Aurum       | F2kg      | E21  | 5.9   | 15.00 €  | 12.50 €   | 11.50 €    | 10.80 €     | 10.30 €      | 10.00 €      | 9.90 €        | 9.80 €    |
| Callista    | F5kg      | E21  | 4.6   | 14.25 €  | 11.88 €   | 10.93 €    | 10.26 €     | 9.79 €       | 9.50 €       | 9.41 €        | 9.31 €    |
| Callista    | F2kg      | E21  | 4.6   | 14.25 €  | 11.88 €   | 10.93 €    | 10.26 €     | 9.79 €       | 9.50 €       | 9.41 €        | 9.31 €    |
| Citra       | F5kg      | E21  | 11.9  | 52.50 €  | 43.75 €   | 40.25 €    | 37.80 €     | 36.05 €      | 35.00 €      | 34.65 €       | 34.30 €   |
| Diamant     | F5kg      | E21  | 10.4  | 25.05 €  | 20.88 €   | 19.21 €    | 18.04 €     | 17.20 €      | 16.70 €      | 16.53 €       | 16.37 €   |
| Hall. Blanc | F5kg      | E21  | 9.3   | 13.20 €  | 11.00 €   | 10.12 €    | 9.50 €      | 9.06 €       | 8.80 €       | 8.71 €        | 8.62 €    |
| Hall. Blanc | F2kg      | E21  | 9.3   | 13.20 €  | 11.00 €   | 10.12 €    | 9.50 €      | 9.06 €       | 8.80 €       | 8.71 €        | 8.62 €    |
| Hall. Blanc | F5kg      | E22  | 10.3  | 15.45 €  | 12.88 €   | 11.85 €    | 11.12 €     | 10.61 €      | 10.30 €      | 10.20 €       | 10.09 €   |
| Hall. Blanc | F5kg      | E22  | 10.3  | 15.75 €  | 13.13 €   | 12.08 €    | 11.34 €     | 10.82 €      | 10.50 €      | 10.40 €       | 10.29 €   |
| Hall. Gold  | F5kg      | E20  | 7.6   | 20.70 €  | 17.25 €   | 15.87 €    | 14.90 €     | 14.21 €      | 13.80 €      | 13.66 €       | 13.52 €   |
| Hall. Trad. | F2kg      | E21  | 6.8   | 25.20 €  | 21.00 €   | 19.32 €    | 18.14 €     | 17.30 €      | 16.80 €      | 16.63 €       | 16.46 €   |
| Herkules    | F5kg      | E21  | 17.1  | 22.80 €  | 19.00 €   | 17.48 €    | 16.42 €     | 15.66 €      | 15.20 €      | 15.05 €       | 14.90 €   |
| Herkules    | F5kg      | E22  | 15.3  | 21.38 €  | 17.81 €   | 16.39 €    | 15.39 €     | 14.68 €      | 14.25 €      | 14.11 €       | 13.97 €   |
| Hersb. Pure | F2kg      | E21  | 5.0   | 16.50 €  | 13.75 €   | 12.65 €    | 11.88 €     | 11.33 €      | 11.00 €      | 10.89 €       | 10.78 €   |
| Hersb. spät | F5kg      | E22  | 2.7   | 30.00 €  | 25.00 €   | 23.00 €    | 21.60 €     | 20.60 €      | 20.00 €      | 19.80 €       | 19.60 €   |
| Huell Melon | F5kg      | E21  | 8.6   | 18.45 €  | 15.38 €   | 14.15 €    | 13.28 €     | 12.67 €      | 12.30 €      | 12.18 €       | 12.05 €   |
| Huell Melon | F5kg      | E22  | 6.0   | 15.75 €  | 13.13 €   | 12.08 €    | 11.34 €     | 10.82 €      | 10.50 €      | 10.40 €       | 10.29 €   |
| M. Bavaria  | F2kg      | E21  | 9.8   | 14.40 €  | 12.00 €   | 11.04 €    | 10.37 €     | 9.89 €       | 9.60 €       | 9.50 €        | 9.41 €    |
| M. Bavaria  | F2kg      | E22  | 7.1   | 11.25 €  | 9.38 €    | 8.63 €     | 8.10 €      | 7.73 €       | 7.50 €       | 7.43 €        | 7.35 €    |
| M. Bavaria  | F5kg      | E22  | 7.1   | 11.25 €  | 9.38 €    | 8.63 €     | 8.10 €      | 7.73 €       | 7.50 €       | 7.43 €        | 7.35 €    |
| Magnum      | F5kg      | E21  | 13.8  | 19.80 €  | 16.50 €   | 15.18 €    | 14.26 €     | 13.60 €      | 13.20 €      | 13.07 €       | 12.94 €   |
| Magnum      | F5kg      | E22  | 13.9  | 21.00 €  | 17.50 €   | 16.10 €    | 15.12 €     | 14.42 €      | 14.00 €      | 13.86 €       | 13.72 €   |
| Magnum      | F5kg      | E22  | 10.9  | 16.50 €  | 13.75 €   | 12.65 €    | 11.88 €     | 11.33 €      | 11.00 €      | 10.89 €       | 10.78 €   |
| Merkur      | F5kg      | E20  | 14.9  | 23.25 €  | 19.38 €   | 17.83 €    | 16.74 €     | 15.97 €      | 15.50 €      | 15.35 €       | 15.19 €   |
| Merkur      | F5kg      | E22  | 8.4   | 14.25 €  | 11.88 €   | 10.93 €    | 10.26 €     | 9.79 €       | 9.50 €       | 9.41 €        | 9.31 €    |

Preços (€/Kg) sem IVA e sem valor de transportes (armazém em Spalt, Alemanha). Contate Julio Machado: julio@spalterhopfen.com ou tlmv 925162878.



## P90 (Type 90) hops

| Variety            | Packaging | Crop | Alpha | 2 - 5 kg | 5 - 20 kg | 20 - 50 kg | 50 - 100 kg | 100 - 300 kg | 300 - 600 kg | 600 - 1800 kg | > 1800 kg |
|--------------------|-----------|------|-------|----------|-----------|------------|-------------|--------------|--------------|---------------|-----------|
| Mosaic             | F5kg      | E21  | 11.1  | 52.50 €  | 43.75 €   | 40.25 €    | 37.80 €     | 36.05 €      | 35.00 €      | 34.65 €       | 34.30 €   |
| Northern Brewer    | F5kg      | E21  | 9.8   | 26.25 €  | 21.88 €   | 20.13 €    | 18.90 €     | 18.03 €      | 17.50 €      | 17.33 €       | 17.15 €   |
| Northern Brewer    | F5kg      | E22  | 5.9   | 16.35 €  | 13.63 €   | 12.54 €    | 11.77 €     | 11.23 €      | 10.90 €      | 10.79 €       | 10.68 €   |
| Northern Brewer    | F5kg      | E22  | 5.9   | 15.75 €  | 13.13 €   | 12.08 €    | 11.34 €     | 10.82 €      | 10.50 €      | 10.40 €       | 10.29 €   |
| Nugget             | F5kg      | E22  | 10.9  | 14.70 €  | 12.25 €   | 11.27 €    | 10.58 €     | 10.09 €      | 9.80 €       | 9.70 €        | 9.60 €    |
| Nugget             | F5kg      | E22  | 10.9  | 15.00 €  | 12.50 €   | 11.50 €    | 10.80 €     | 10.30 €      | 10.00 €      | 9.90 €        | 9.80 €    |
| Opal               | F5kg      | E21  | 7.2   | 18.45 €  | 15.38 €   | 14.15 €    | 13.28 €     | 12.67 €      | 12.30 €      | 12.18 €       | 12.05 €   |
| Perle              | F5kg      | E21  | 9.9   | 36.75 €  | 30.63 €   | 28.18 €    | 26.46 €     | 25.24 €      | 24.50 €      | 24.26 €       | 24.01 €   |
| Perle              | F5kg      | E22  | 5.2   | 20.63 €  | 17.19 €   | 15.81 €    | 14.85 €     | 14.16 €      | 13.75 €      | 13.61 €       | 13.48 €   |
| Perle              | F5kg      | E22  | 5.1   | 20.25 €  | 16.88 €   | 15.53 €    | 14.58 €     | 13.91 €      | 13.50 €      | 13.37 €       | 13.23 €   |
| Polaris            | F5kg      | E21  | 20.5  | 26.70 €  | 22.25 €   | 20.47 €    | 19.22 €     | 18.33 €      | 17.80 €      | 17.62 €       | 17.44 €   |
| Saazer             | F5kg      | E20  | 4.0   | 28.50 €  | 23.75 €   | 21.85 €    | 20.52 €     | 19.57 €      | 19.00 €      | 18.81 €       | 18.62 €   |
| Saazer             | F5kg      | E22  | 3.2   | 26.63 €  | 22.19 €   | 20.41 €    | 19.17 €     | 18.28 €      | 17.75 €      | 17.57 €       | 17.40 €   |
| Saazer             | F5kg      | E22  | 2.9   | 24.00 €  | 20.00 €   | 18.40 €    | 17.28 €     | 16.48 €      | 16.00 €      | 15.84 €       | 15.68 €   |
| Saphir             | F200      | E21  | 5.2   | 29.70 €  | 24.75 €   | 22.77 €    | 21.38 €     | 20.39 €      | 19.80 €      | 19.60 €       | 19.40 €   |
| Saphir             | F5kg      | E22  | 2.7   | 19.50 €  | 16.25 €   | 14.95 €    | 14.04 €     | 13.39 €      | 13.00 €      | 12.87 €       | 12.74 €   |
| Select             | F5kg      | E21  | 6.7   | 31.50 €  | 26.25 €   | 24.15 €    | 22.68 €     | 21.63 €      | 21.00 €      | 20.79 €       | 20.58 €   |
| Select             | F5kg      | E22  | 3.3   | 18.60 €  | 15.50 €   | 14.26 €    | 13.39 €     | 12.77 €      | 12.40 €      | 12.28 €       | 12.15 €   |
| Smaragd            | F5kg      | E20  | 5.9   | 19.20 €  | 16.00 €   | 14.72 €    | 13.82 €     | 13.18 €      | 12.80 €      | 12.67 €       | 12.54 €   |
| Spalter            | F5kg      | E21  | 5.7   | 33.30 €  | 27.75 €   | 25.53 €    | 23.98 €     | 22.87 €      | 22.20 €      | 21.98 €       | 21.76 €   |
| Spalter            | F2kg      | E21  | 5.7   | 32.55 €  | 27.13 €   | 24.96 €    | 23.44 €     | 22.35 €      | 21.70 €      | 21.48 €       | 21.27 €   |
| Spalter            | F5kg      | E22  | 2.9   | 17.40 €  | 14.50 €   | 13.34 €    | 12.53 €     | 11.95 €      | 11.60 €      | 11.48 €       | 11.37 €   |
| Spalter            | F5kg      | E22  | 2.9   | 17.63 €  | 14.69 €   | 13.51 €    | 12.69 €     | 12.10 €      | 11.75 €      | 11.63 €       | 11.52 €   |
| Tango              | F2kg      | E22  | 8.6   | 15.00 €  | 12.50 €   | 11.50 €    | 10.80 €     | 10.30 €      | 10.00 €      | 9.90 €        | 9.80 €    |
| Tango              | F5kg      | E22  | 8.6   | 15.00 €  | 12.50 €   | 11.50 €    | 10.80 €     | 10.30 €      | 10.00 €      | 9.90 €        | 9.80 €    |
| Taurus             | F5kg      | E22  | 13.9  | 20.25 €  | 16.88 €   | 15.53 €    | 14.58 €     | 13.91 €      | 13.50 €      | 13.37 €       | 13.23 €   |
| Tettnanger         | F5kg      | E19  | 3.7   | 19.05 €  | 15.88 €   | 14.61 €    | 13.72 €     | 13.08 €      | 12.70 €      | 12.57 €       | 12.45 €   |
| Tettnanger         | F5kg      | E22  | 3.4   | 20.40 €  | 17.00 €   | 15.64 €    | 14.69 €     | 14.01 €      | 13.60 €      | 13.46 €       | 13.33 €   |
| Titan              | F5kg      | E21  | 16.7  | 21.75 €  | 18.13 €   | 16.68 €    | 15.66 €     | 14.94 €      | 14.50 €      | 14.36 €       | 14.21 €   |
| Zuchtstamm - Titan | F5kg      | E22  | 15.3  | 21.00 €  | 17.50 €   | 16.10 €    | 15.12 €     | 14.42 €      | 14.00 €      | 13.86 €       | 13.72 €   |

Preços (€/Kg) sem IVA e sem valor de transportes (armazém em Spalt, Alemanha). Contate Julio Machado: julio@spalterhopfen.com ou tlmv 925162878.